

West Virginia: Burden of Chronic Diseases, 1996

Cardiovascular Diseases

- Of all states, West Virginia had the second highest rate of death due to cardiovascular diseases in 1996.
- Cardiovascular diseases were the most common cause of death, accounting for 43% of all deaths.
- Of all states, West Virginia had the third highest rate of death due to ischemic heart disease, which accounted for 22% of all deaths.
- Stroke was the cause of 1,219 deaths.

Cancer

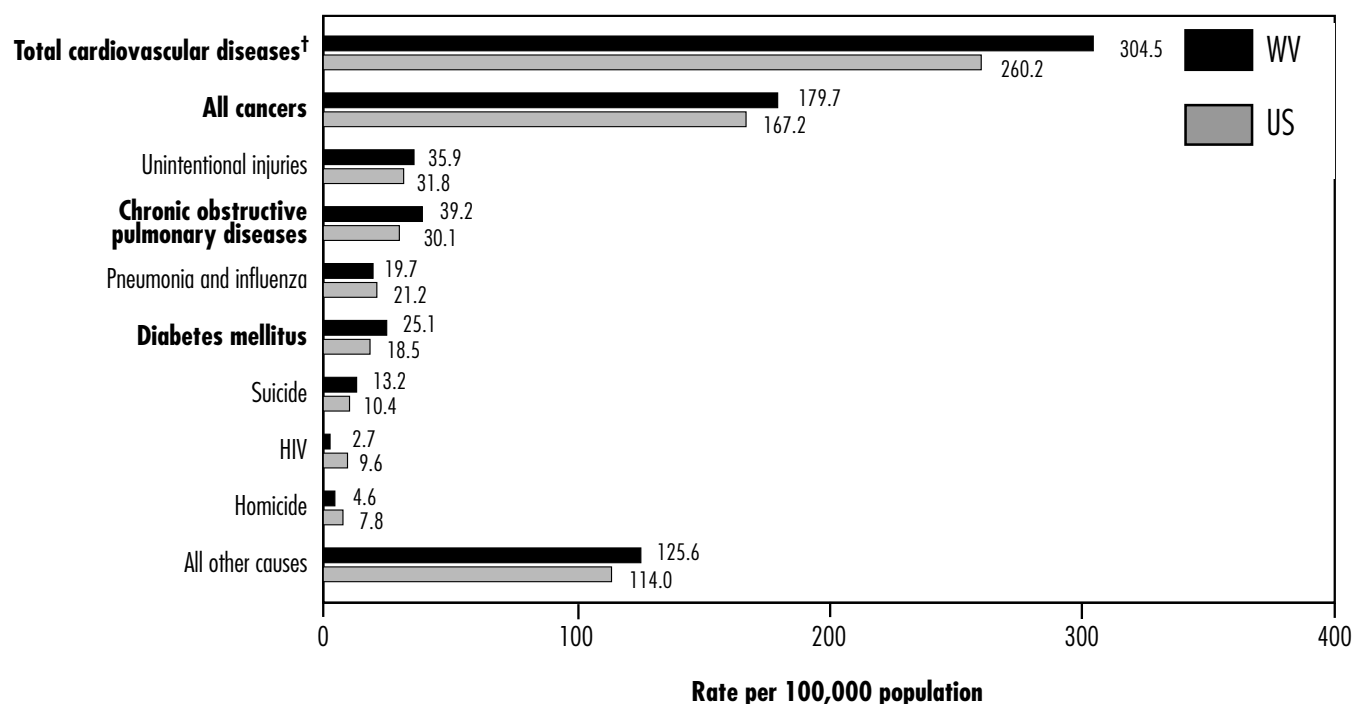
- Cancer accounted for 23% of all deaths in West Virginia in 1996.
- Of all states, West Virginia had the eighth highest rate of death due to all cancers and the sixth highest due to lung cancer.

- The American Cancer Society estimates that 10,600 new cases of cancer will be diagnosed in West Virginia in 1999, including 1,700 new cases of lung cancer, 1,100 new cases of colorectal cancer, 1,500 new cases of prostate cancer, and 1,200 new cases of breast cancer in women.
- The American Cancer Society estimates that 4,900 West Virginia residents will die of cancer in 1999.

Diabetes

- In 1996, 77,972 adults in West Virginia had diagnosed diabetes.
- Of all states, West Virginia had the third highest rate of death due to diabetes.
- Diabetes was the underlying cause of 669 deaths and a contributing cause of an additional 1,462 deaths.

Causes of Death, West Virginia Compared With United States, 1996*



*Deaths per 100,000, age adjusted to 1970 total U.S. population.

†Total cardiovascular disease rates include rates of death due to ischemic heart disease (156.8 per 100,000 in West Virginia and 131.0 per 100,000 in the United States) and rates of death due to stroke (40.6 per 100,000 in West Virginia and 42.0 per 100,000 in the United States).

West Virginia: Risk Factors and Preventive Services, 1997 and 1998

Risk Factors Among Adults

- Of all states, West Virginia had the third highest percentage of adults who reported current cigarette smoking in 1998.
- West Virginia had the second highest percentage of adults who reported no leisure-time physical activity.
- Of all states, West Virginia had the ninth largest percentage of adults who reported eating fewer than five servings of fruits and vegetables per day.
- According to self-reported height and weight, West Virginia had the ninth highest percentage of overweight adults.

Risk Factors Among High School Students

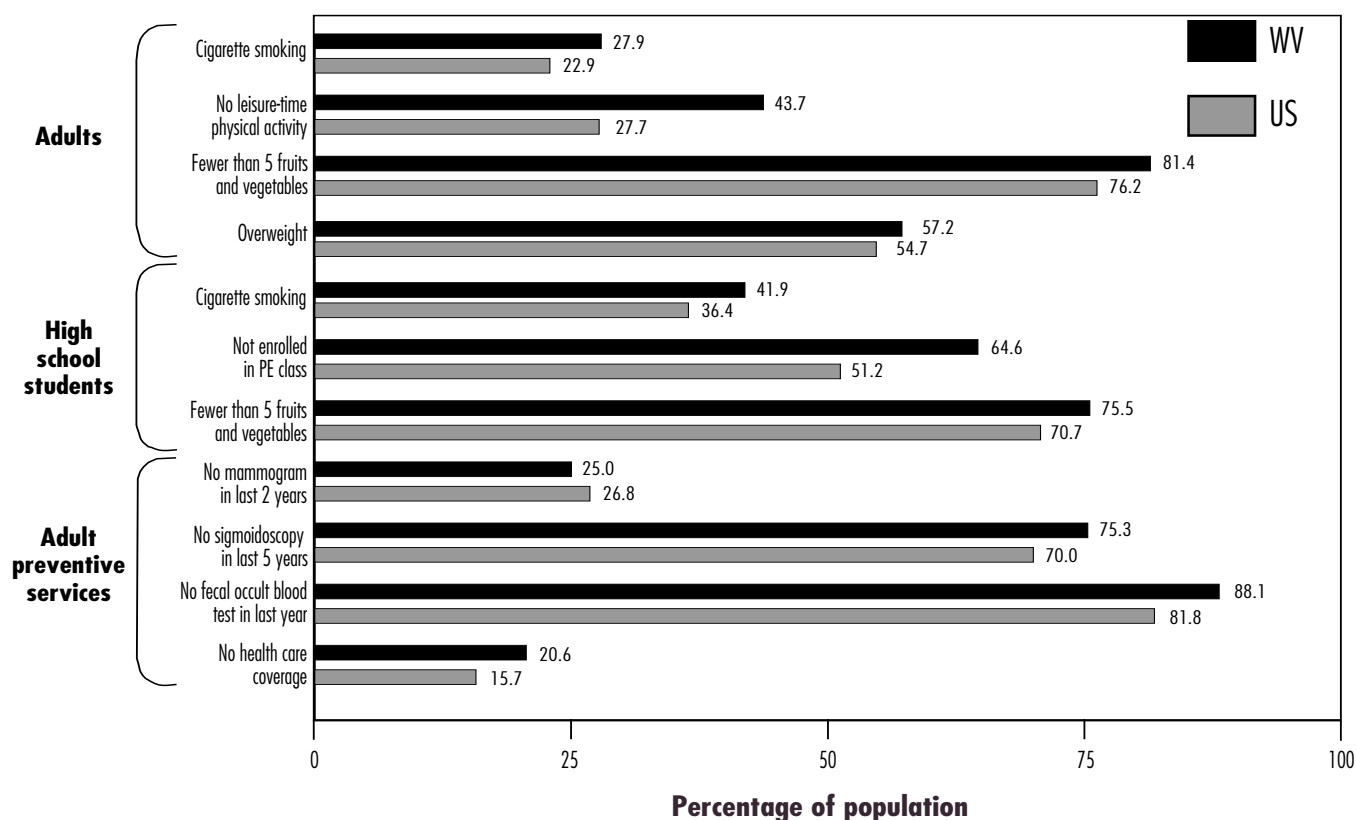
- Smoking cigarettes was reported by about 42% of both female and male students in West Virginia in 1997.
- Seventy percent of male and 58% of female students reported not being enrolled in physical education classes.

- Eating fewer than five servings of fruits and vegetables per day was reported by 78% of female and 73% of male students.

Preventive Services

- Of women aged 50 years or older, 25% reported not having had a mammogram within the last 2 years.
- Of all states, West Virginia had the sixth highest percentage of adults aged 50 years or older who reported not having had a sigmoidoscopy within the last 5 years.
- West Virginia had the fourth highest percentage of adults aged 50 years or older who reported not having had a fecal occult blood test within the last year.
- Of all states, West Virginia had the tenth highest percentage of adults aged 18–64 years who reported having no health care coverage.

Risk Factors and Preventive Services, West Virginia Compared With United States



Source: CDC, Behavioral Risk Factor Surveillance System, 1997 and 1998.
CDC, Youth Risk Behavior Surveillance System, 1997.